Substitute for form 1449A/PTO

APR 0 2 2002

TRADEN'

→ +

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

\					
	NFORI	MATIO	N DIS	CLOS	SURE
1	STATE	MENT	BV A		TIAN'

(use as many sheets as necessary)

Sheet 1 of

Complete if Known			
Application Number	09/873,163		
Filing Date	6/2/2001		
First Named Inventor	Olson et a Cho		
Group Art Unit	2173		
Examiner Name	Not-Known ROSWELL CON		
Attorney Docket Number	C01-010		

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Do Number	cument Kind Code ² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MR		6,058,434		Wilt et al.	5/2/2000	
MR		B1 5,235,680		Bijnagte	6/22/1999	
MR		5,235,680		Bijnagte	8/10/1993	
MR		5,838,916		Domenikos et al.	11/17/1998	
MK		6,256,662		Lo et al.	7/3/2001	- "
MK		5,911,044		Lo et al.	6/8/1999	
MR-		5,956,509		Kavner	9/21/1999	
MK		5,991,760		Gauvin et al.	11/23/1999	
MR		6,094,684		Paullmann	7/25/2000	
MR		6,332,163		Bowman-Amuah	12/18/2001	
MR		6,342,901	T	Adler et al.	1/29/2002	
MR		6,167,469		Safai et al.	12/26/2000	
MR		6,138,140		Yokote	10/24/2000	
MR		6,356,932		Yokote	3/12/2002	
MR		6,343,312		Yokote	1/29/2002	
		_				

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document			Date of Publication of	Pages, Columns, Lines,	T	
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
						·		
								†
						· · · · · · · · · · · · · · · · · · ·		T
	+ -							

Examiner Signature	Mide formell	Date Considered 1/17/2003

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are re		rk Office; U.S. DEPARTMENT OF COMMERCE n unless it displays a valid OMB control number.
stitute for form 1449B/PTO	Compl	lete if Known
<i>n</i>	Application Number	09/873 163

FORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number

to rooperio to a concentration or announced	Tamber & Branch a Tamb Control Hambe			
Complete if Known				
Application Number	09/873,163			
Filing Date	6/2/2001			
First Named Inventor	Olson/acal. APA			
Group Art Unit	2173 110/00 2000			
Examiner Name	Not Known Coswidge			
Attorney Docket Number	C01-010 "672100			

OTHER PRIOR	R ART -	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MR		COGNEX CORPORATION, Cognex 3000/4000/5000, Development Environment 1, Revision 7.6, Chapter 3; Communication Utilities, 1996	
MR MR		COGNEX CORPORATION, Installing The In-Sight™ 3000, 2000 – 2001	
MR		COGNEX CORPORATION, In-Sight™ 1700 Wafer Reader, User Manual, 2000 – 2001	
MR		EVAN LUBOFSKY, Cognex Corporation, Machine Vision Moving Beyond the End of the Line, Sensors Magazine, August 2001	
•		Panasonic's New Network Camera Focuses on Security, Panasonic Press Room, Las Vegas, January, 2001	
MR MR		MICHAEL VALVERDE, Wake Up to the Reality of the Smart Factory, Industrial Computing Magazine, April 1, 1999	
		· · · · · · · · · · · · · · · · · · ·	

Examiner Signature	Mil lowell	Date Considered 11/17/203

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.